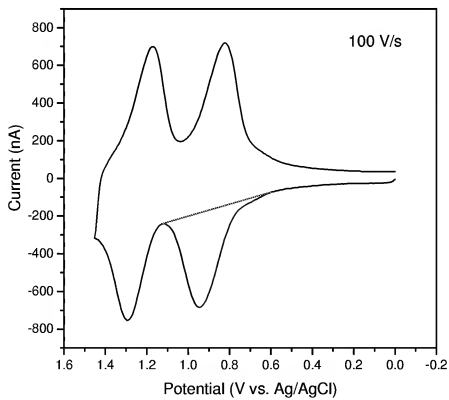
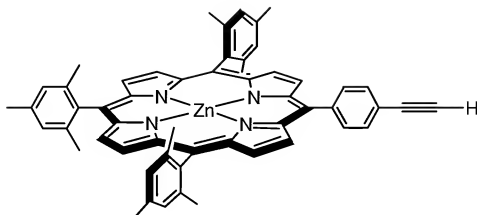


Molecule No:184

SAM

Coverage:  $9.75 \times 10^{-11}$

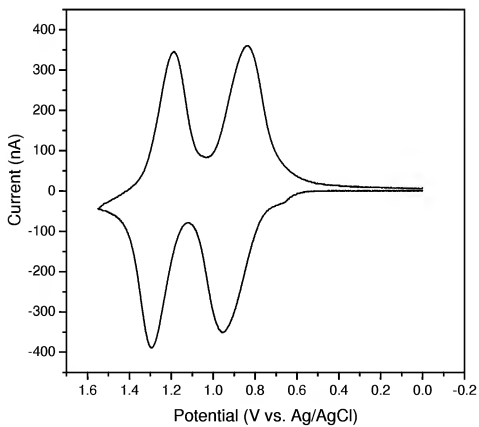
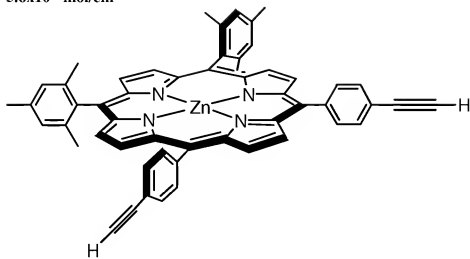


**Fig. 8A**

Molecule No:192

Film

$5.6 \times 10^{-9}$  mol/cm<sup>2</sup>

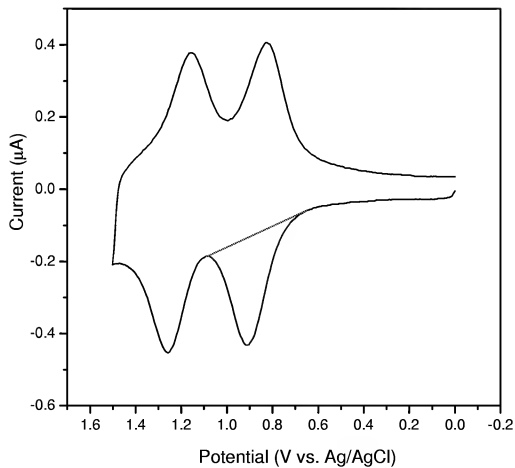
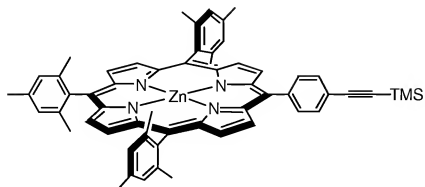


**Fig. 8B**

Molecule No:196

SAM

Coverage:  $5.29 \times 10^{-11}$  mol/cm<sup>2</sup>

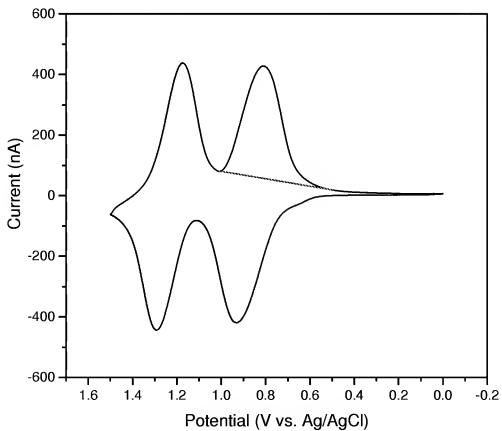
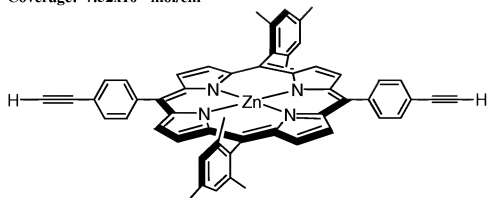


**Fig. 8C**

Molecule No:197

Film

Coverage:  $7.52 \times 10^{-9}$  mol/cm<sup>2</sup>

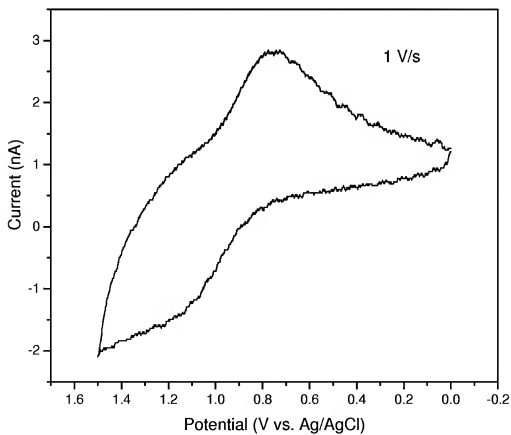
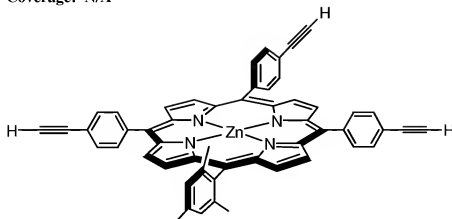


**Fig. 8D**

Molecule No:199

Film

Coverage: N/A

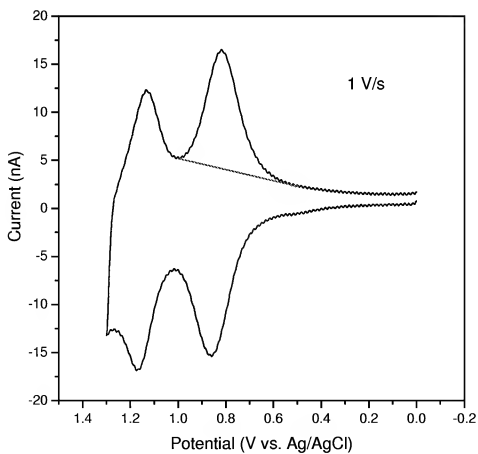
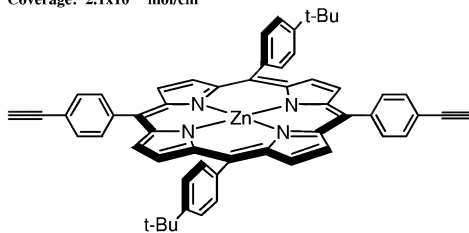


**Fig. 8E**

Molecule No:200

Film

Coverage:  $2.1 \times 10^{-10}$  mol/cm<sup>2</sup>

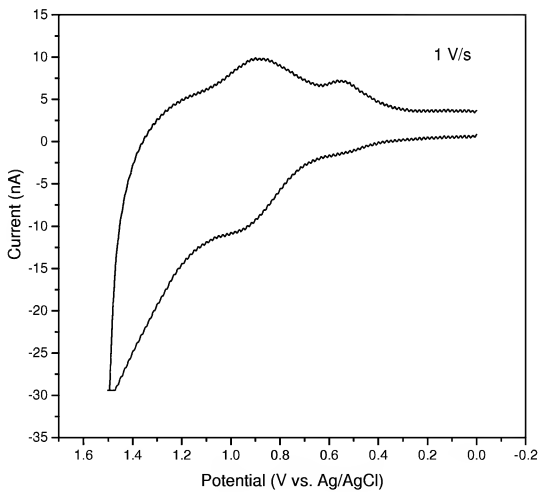
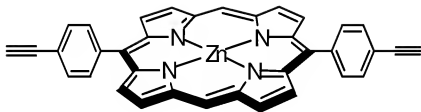


**Fig. 8F**

Molecule No:201

Film

Coverage: N/A

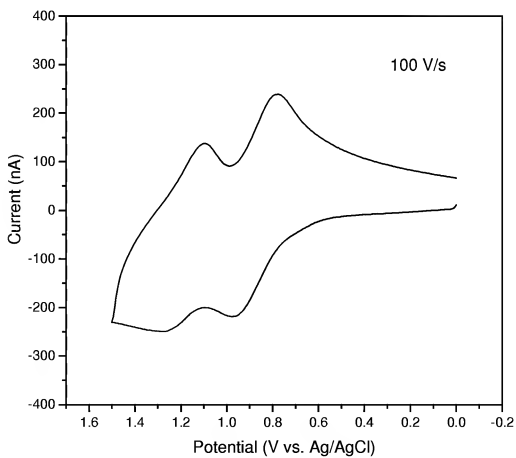
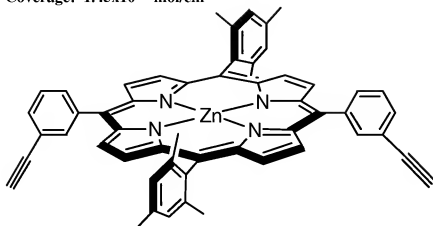


**Fig. 8G**

Molecule No:202

SAM

Coverage:  $1.45 \times 10^{-11}$  mol/cm<sup>2</sup>



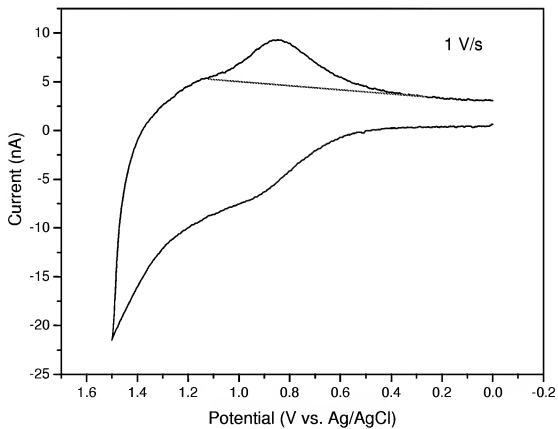
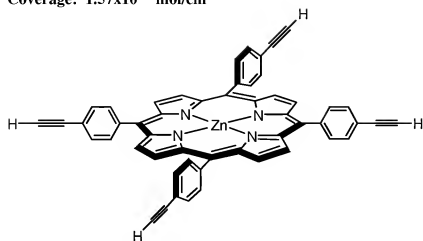
**Fig. 8H**



Molecule No:204

Film

Coverage:  $1.57 \times 10^{-10}$  mol/cm<sup>2</sup>

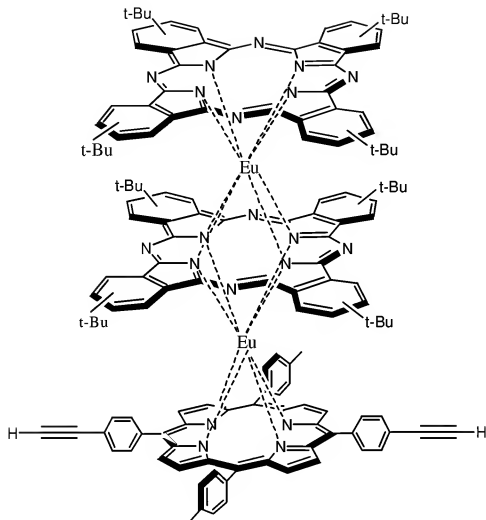


**Fig. 8I**

Molecule No:205

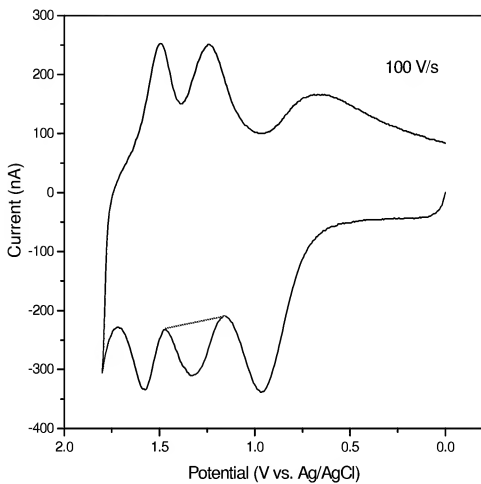
N/A

Coverage:  $1.55 \times 10^{-11}$  mol/cm<sup>2</sup>



**Fig. 8J**

Molecule No:205

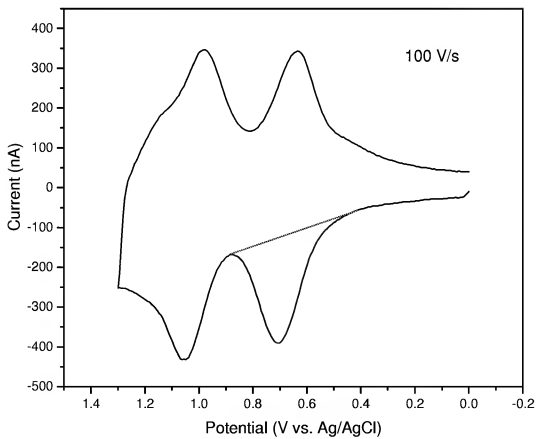
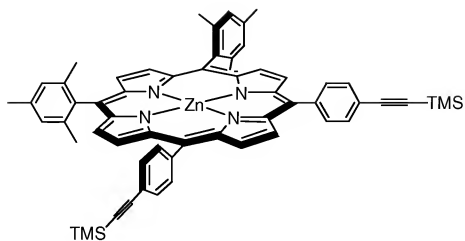


***Fig. 8J cont'd.***

Molecule No:206

SAM

Coverage:  $4.81 \times 10^{-11}$  mol/cm<sup>2</sup>

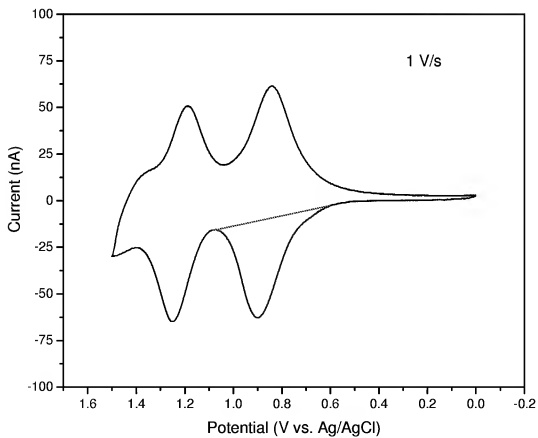
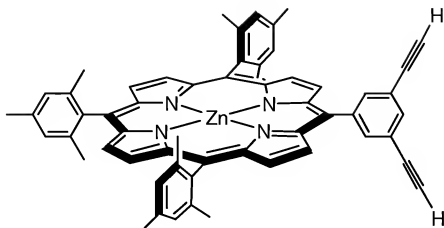


**Fig. 8K**

Molecule No:207

Film

Coverage:  $9.86 \times 10^{-10}$  mol/cm<sup>2</sup>

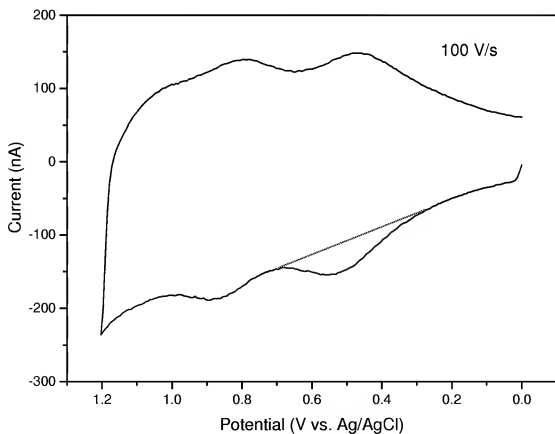
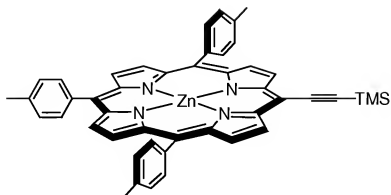


**Fig. 8L**

Molecule No:209

SAM

Coverage:  $8.9 \times 10^{-12}$  mol/cm<sup>2</sup>

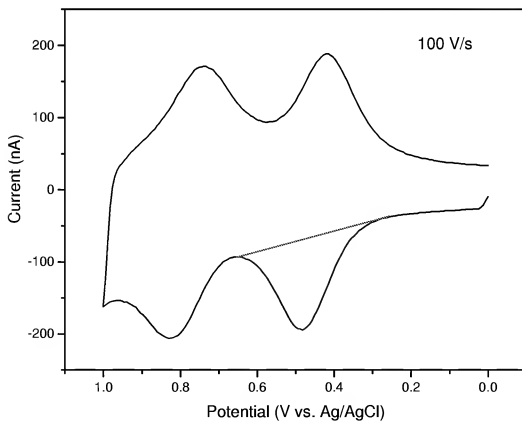
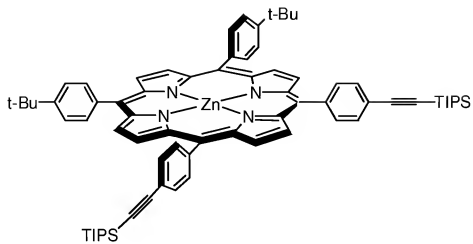


**Fig. 8m**

Molecule No:216

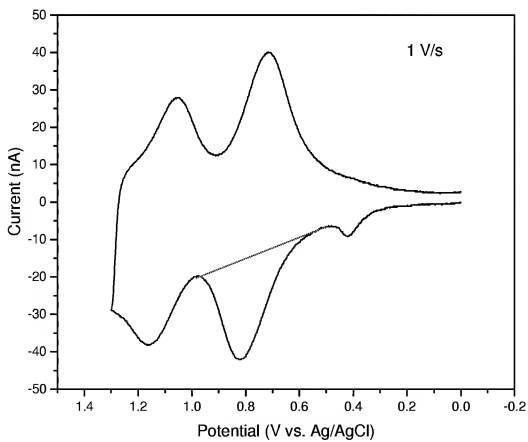
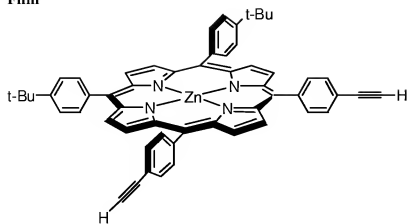
SAM

Coverage:  $2 \times 10^{-11}$  mol/cm<sup>2</sup> mol/cm<sup>2</sup>



**Fig. 8N**

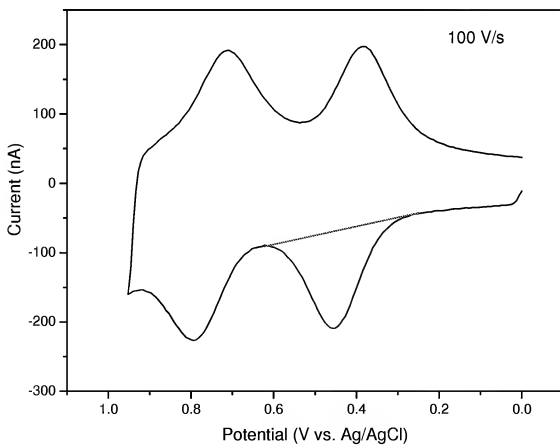
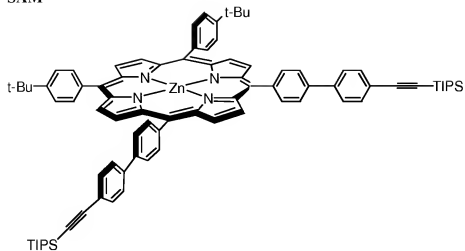
Molecule No:217  
Film



**Fig. 8o**

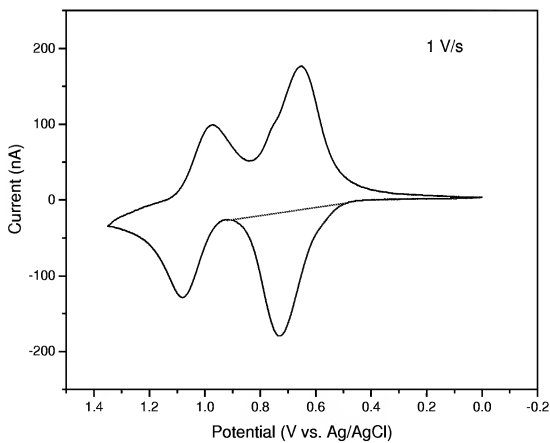
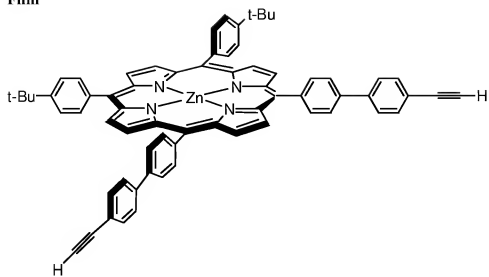


Molecule No:218  
SAM



**Fig. 8P**

Molecule No:219  
Film



**Fig. 8Q**